Claims

1. A method for generating information models, characterised in that a first, master information model is generated in coded form in a first description language and is stored in a database and in that one or more second, product-specific information models are generated from the master information model by means of first selection parameters and, in each case, stored in a database.

2. Method according to Claim 1, characterised in that one or more third, project-specific information models are generated, in each case, from the one or more second, product-related information models by means of second selection parameters and, in each case, stored in a database.

3. Method according to one of the above claims, characterised in that one or more second, product-specific information models are generated which are coded in a second description language differing from the first description language.

4. Method according to one of the above claims, characterised in that one or more second, product-specific information models describe network elements of a communications network.

5. Method according to one of the above claims, characterised in that software components for network elements of a communications network are generated from one of the one or more second, product-specific information models.

6. Method according to one of the above claims, characterised in that software components for network elements of a communications network are generated from one of the one or more third, project-specific information

DE 10164572960

models.

7. A method for processing information models, characterised in that a first, master information model is generated in coded form in a first description language and is stored in a database and in that one or more product profiles or a comparison of two or more product profiles is/are generated by means of the master information model and, in each case, stored in a database.

8. Method according to one of the above claims, characterised in that one or more second, product-specific information models are generated from the master information model by means of first selection parameters and, in each case, stored in a database and in that one or more product profiles or a comparison of two or more product profiles is/are generated from the one or more second, product-specific information models and, in each case, stored in a database.

9. Method according to one of the above claims, characterised in that one or more second, product-specific information models are generated from the master information model by means of first selection parameters and, in each case, stored in a database, in that one or more third, project-specific information models are generated, in each case, from the one or more second, product-related information models by means of second selection parameters and, in each case, stored in a database and in that one or more product profiles or a comparison of two or more product profiles is/are generated from the one or more third, project-specific information models and, in each case, stored in a database.

10. An information-processing system, characterised in that it is configured for the purpose of

1021.0/52060

implementing the method according to Claim 1 or 7.

11. A software product, characterised in that it is configured for the purpose of implementing the method according to Claim 1 or 7.